**Exercise-3**

**CODE:**

<!DOCTYPE html>

<head>

<title>Profile Card</title>

<style>

body {

font-family: Arial, sans-serif;

background-color: #f4f4f4;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

margin: 0;

}

.profile-card {

width: 300px;

background-color: #ffffff;

border-radius: 10px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);

padding: 20px;

text-align: center;

}

.profile-card img {

width: 100px;

height: 100px;

border-radius: 50%;

margin-bottom: 15px;

}

.profile-card h2 {

margin: 10px 0;

font-size: 1.5rem;

}

.profile-card p {

font-size: 1rem;

color: #666;

}

.social-links a {

display: inline-block;

margin: 5px;

padding: 10px 15px;

text-decoration: none;

color: white;

background-color: green;

border-radius: 5px;

transition: background-color 0.3s ease;

}

.social-links a:hover {

background-color: blue;

}

</style>

</head>

<body>

<div class="profile-card">

<img id="profile-picture" src="C:\Users\vyshn\OneDrive\Documents\p.jpeg" alt="Profile Picture">

<h2 id="profile-name"></h2>

<p id="profile-bio"></p>

<div class="social-links">

<a id="social-link-1" href="#" target="\_blank">Link 1</a>

<a id="social-link-2" href="#" target="\_blank">Link 2</a>

<a id="social-link-3" href="#" target="\_blank">Link 3</a>

</div>

</div>

<script>

document.addEventListener("DOMContentLoaded", () => {

const profileData = {

name: "Alice",

bio: "Web developer and designer passionate about creating user-friendly applications.",

profilePicture: "https://via.placeholder.com/100",

socialLinks: [

"https://twitter.com",

"https://linkedin.com",

"https://github.com"

]

};

document.getElementById("profile-name").textContent = profileData.name;

document.getElementById("profile-bio").textContent = profileData.bio;

document.getElementById("profile-picture").src = profileData.profilePicture;

const socialLinks = document.querySelectorAll(".social-links a");

socialLinks[0].href = profileData.socialLinks[0];

socialLinks[1].href = profileData.socialLinks[1];

socialLinks[2].href = profileData.socialLinks[2];

});

</script>

</body>

</html>

**Output:**

